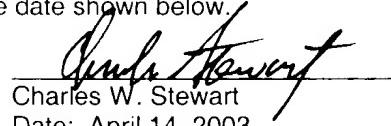




PATENT
TS0858 (US)
CWS:EM

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Charles W. Stewart

Date: April 14, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)	
)	
EDUARD R. GEUS, JOHN W. HARRIS, and JOHAN J. B. PEK)	Group Art Unit: 1764
)	
Serial No. 09/980,059)	Examiner: Tam M. Nguyen
)	
Filed November 29, 2001)	April 14, 2003
)	
PROPENE RECOVERY)	
)	

ASSISTANT COMMISSIONER FOR PATENTS
Washington, DC 20231

APR 14 2003

Sir:

RESPONSE

This paper is filed in response to the non-final Office Action mailed December 20, 2002.

In the Claims:

Please amend claims 1, 3, and 6 as follows.

1. (Amended) Process to separate propene from gaseous fluid catalytic cracking products by performing the following steps:
 - a) separating a feed mixture comprising the gaseous products, propene and other saturated and unsaturated hydrocarbons ranging from methane to hydrocarbons having a boiling point of 250 °C as obtained in a fluid catalytic cracking process into a hydrocarbon-rich liquid fraction and a hydrogen containing gaseous fraction,